# uc3m Universidad Carlos III de Madrid

## **Innovation Management**

Academic Year: (2019 / 2020) Review date: 08-05-2020

Department assigned to the subject: Business Administration Department

Coordinating teacher: PALOMERAS VILCHES, NEUS

Type: Electives ECTS Credits: 5.0

Year: 1 Semester: 2

#### **OBJECTIVES**

This course focuses on innovation, its determinants and consequences, and its links to firm strategy and organizational choices. We will analyze these issues through economic and management lenses.

## **DESCRIPTION OF CONTENTS: PROGRAMME**

- 1. Technological knowledge, technical change and diffusion of innovation
- 2. Innovation and market structure
- 3. Organizational structure and incentives to innovate
- 4. Absorptive capacity
- 5. Protecting innovations through patents
- 6. The exploitation of innovation. The Licensing of innovation
- 7. Localization of knowledge and technology spillovers.
- 8. Diffusion of knowledge through mobility
- 9. Human capital and innovation

#### ASSESSMENT SYSTEM

Final exam (50%)

Presentations & assignments (50%)

% end-of-term-examination: 50

% of continuous assessment (assignments, laboratory, practicals...): 50

### **BASIC BIBLIOGRAPHY**

- The bibliography consists of a series of scientific articles that will be detailed at the beginning of the course ., ., .